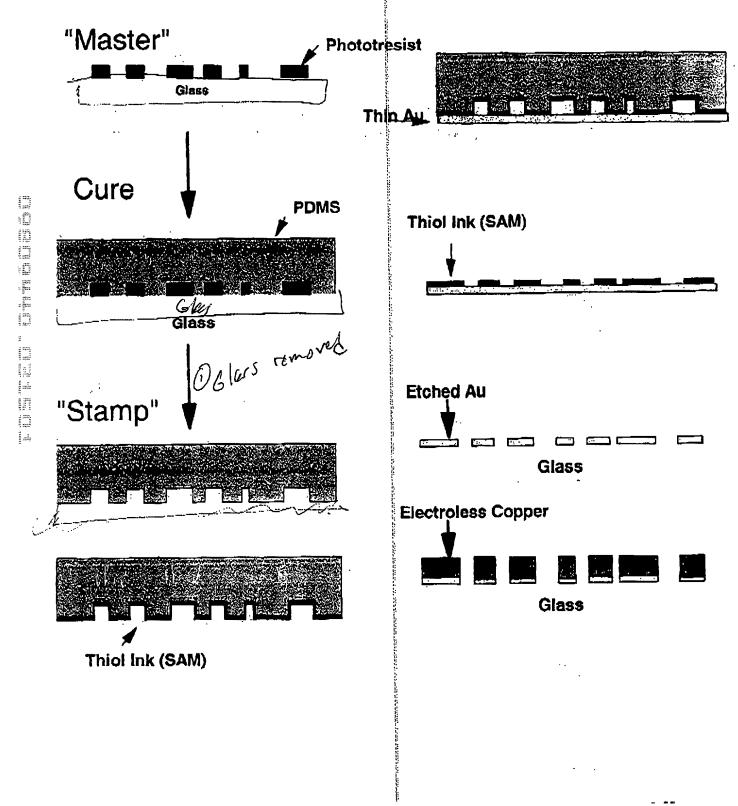
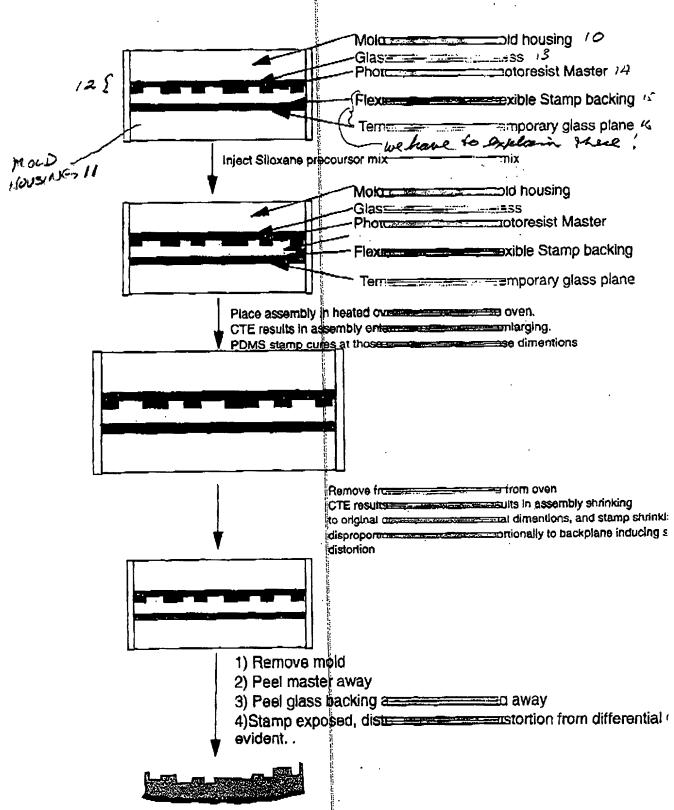
Figure 1: Printing and Plating. Typical schematic proceedure for making stamp from photoresist master pattern, inking with thiol, stamping thiol on gold to form SAM protective pattern, etching away unprotected gold, electroless plating of copper

lines on top of remaining gold.



## Figure 2: Standard one-ster p curing me



Finished Stamp - Severe dis-

91.9

Figure 24 Silicone curing systems

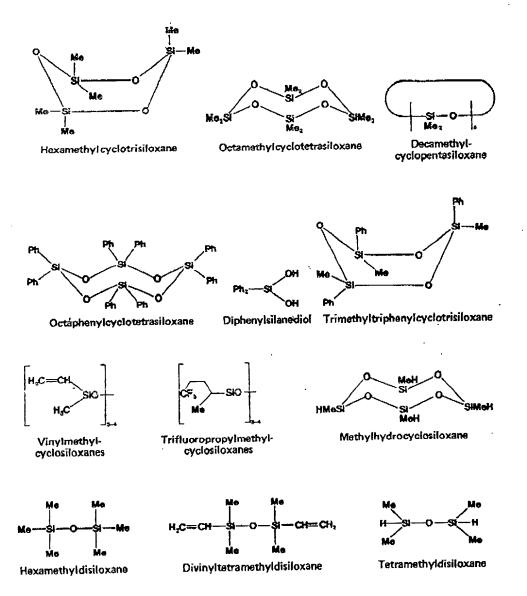


Figure 5 Silicone monomers and terminators

36 **▶▶▶** Gelest, Inc.